

CSWC Operational Period Summary  
1800 July 23 2014 to 0600 July 24 2014

Save Our  
WATER



# SITUATION SUMMARY

## Natural Gas Leak Dinuba, Tulare County (Final)

**Current:** Per Tulare OES at 2154 hours on 7/23/14 the situation was resolved and evacuees were being returned home. The evacuation center was closed. No overnight shelter was established.

**Situation:** At approximately 1313 hours on July 23, 2014 a third party contractor damaged a 4" gas main resulting in the release of an unknown amount of natural gas into the atmosphere.

- 52 houses, an apartment complex, and 8 businesses were evacuated..
- Tulare County OES has set-up an evacuation center at the Dinuba Recreation Department.

## Significant Weather

- **Excessive Heat Warning** remains in effect until 2000 hours Thursday for portions of Imperial and Riverside Counties.

## Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

# WEATHER

## Week Ahead Weather Highlights

### Thursday

- Excessive heat (desert areas)

### Friday-Sunday

- Above normal temps (mainly deserts)
- Increasing chance of thunderstorms (Southern California deserts/mountains and Sierra crest)

### Monday-Wednesday

- Slight chance of thunderstorms (mainly Sierra crest)

**\*\*\* See attached Cal OES Weekly Weather Threat Briefing\*\*\***

# California OES Impact Threat Matrix

July 24, 2014 – July 30, 2014

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat	Deserts	Inland	Inland	Inland			
Tropical							

-  High Threat
-  Moderate Threat
-  Slight Threat
-  No Discernible Threat



# WEATHER

## WEATHER SYNOPSIS BY REGION:

### **NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:**

#### **Eureka Weather:**

High pressure building over California will result in dry conditions and above normal daytime temperatures across the interior this weekend.

#### **San Francisco Weather:**

Mostly clear with a warming trend today through Saturday with weak offshore flow in the hills. Continued warm and dry inland over the weekend through early next week while mild weather persists at the coast with a return of coastal low clouds and fog.

### **CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY**

#### **Sacramento Weather:**

Temperatures will rise to near normal today then continue to climb slightly Friday and Saturday. Above normal temperatures will continue through next week. The Sierra Crest will see a threat of thunderstorms Sunday through much of next week and possibly as far north as the Shasta County Mountains on Tuesday and Wednesday.

#### **Hanford Weather:**

Mostly clear skies over the region as weak high pressure prevails. A warming trend will begin today, and continue into the weekend.

# WEATHER

## WEATHER SYNOPSIS BY REGION:

### **SOUTHERN CALIFORNIA:**

#### **Los Angeles Weather:**

A warming trend will continue through tomorrow as high pressure over New Mexico and Utah continues to expand west. Triple digit heat can be expected for many valley locations and the Antelope Valley through at least the middle of next week. Skies will remain mostly clear through the period, other than the possibility of some night through morning low clouds and fog for portions of the coastal plain.

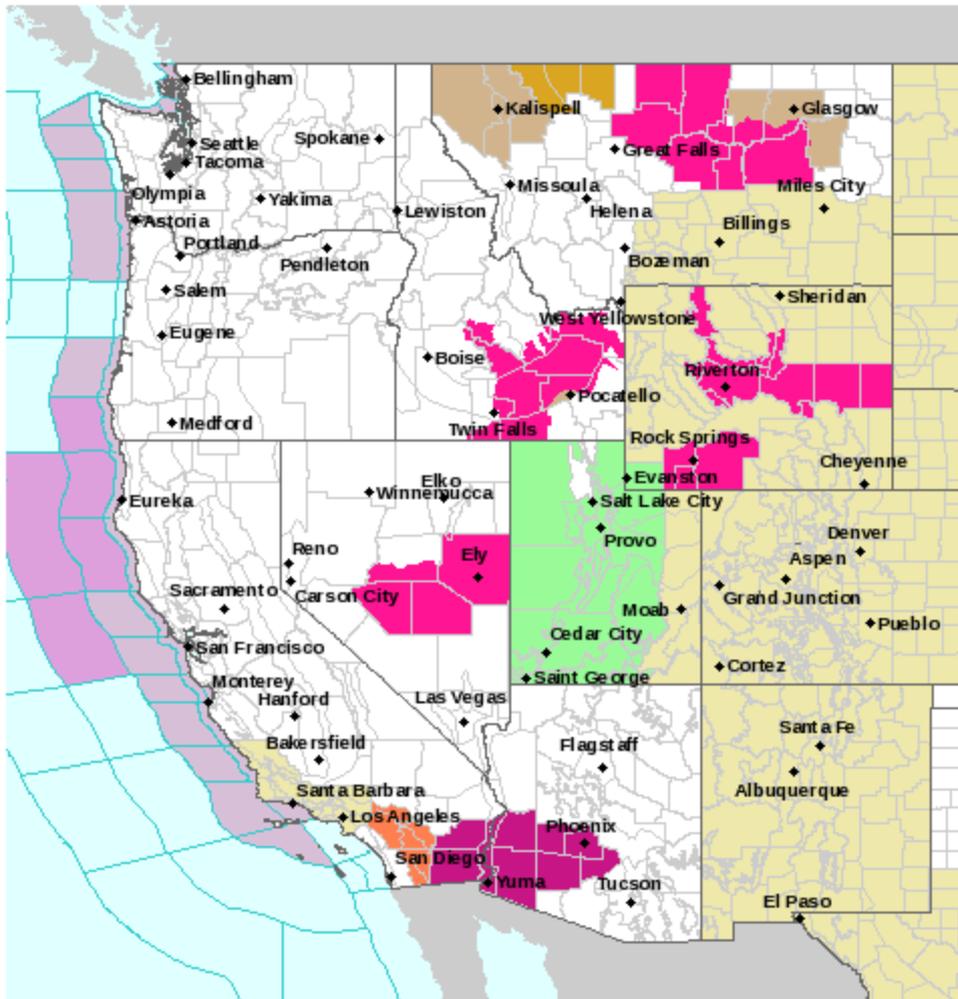
#### **Extreme Southwestern California Including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:**

Strong high pressure building over the southwest will bring another hot day today, followed by slow cooling and increasing humidity through the weekend. A shallow marine layer will moderate temperatures near the immediate coast. Monsoon moisture may produce a few afternoon showers or thunderstorms over the mountains this weekend. Continued warm early next week as strong high pressure remains over the southwest.

#### **Southeast California Weather:**

A strong high pressure system is forecast to continue over the region through the end of the week, resulting in very hot temperatures through Friday. Sufficient moisture will be in place for at least a slight chance of thunderstorms on most days through the middle of next week, more so over the higher terrain of south-central Arizona.

# STATE WEATHER MAP



- High Wind Warning
- Excessive Heat Warning
- Severe Thunderstorm Watch
- Gale Warning
- Red Flag Warning
- Heat Advisory
- Small Craft Advisory For Hazardous Seas
- Small Craft Advisory For Winds
- Small Craft Advisory
- Hazardous Seas Warning
- Lake Wind Advisory
- Wind Advisory
- Special Weather Statement
- Hazardous Weather Outlook
- Short Term Forecast



# FIRE ACTIVITY



## Preparedness Levels:

**National Preparedness Level 3**

### **Northern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

### **Southern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

## California Fire Potential & Weather Maps

### Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

### Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

### California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

### NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

# CAL OES ACTIVATIONS

## Cal EOC Incident – 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is Monday – Friday, 0800-1700 hours.

### Situational Summary

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

- On 7/15/14 the State Water Board passed new regulation to reduce out door urban water use. The regulation makes an exception for health and safety circumstances. Local agencies can ask courts to fine water users up to \$500.00 a day and the SWRCB can fine water agencies up to \$10,000.00 per day. SWRCB will update FAQ's this week.
- State Water Resources Control Board drought and water rights frequently asked questions. [Here](#)
- Current Reservoir Levels continue to decline. Pine Flat had a 4% decrease from last week. Levels as of July 22: Don Pedro 46%; Exchequer 22%; Folsom Lake 43%; Lake Oroville 37%; Millerton Lake 55%; New Melones 27%; Pine Flat 19%; San Luis 25%; Lake Shasta 36%; Trinity Lake 38%; Pyramid Lake 92%; and Castaic Lake 46%.

### Situational Summary

- On July 15, 2014, CDFA in partnership with U.C. Davis Center for Watershed Sciences released a study titled Economic Analysis of the 2014 Drought for California Agriculture. The study indicates the drought in California is the third most severe on record and is responsible for the greatest water loss ever seen for the state's agriculture, and river water for Central Valley farms has been reduced by roughly one-third, according. Direct costs to agriculture total about \$1.5 billion (which include revenue losses of \$1 billion and \$0.5 billion in additional pumping costs). This net revenue loss is about 3% of the state's total agricultural value
- Save our Water. Find easy tips both [indoors](#) and [outdoors](#) and start saving water every day. Tour the California Urban Water Conservation Council's interactive [H2ouse](#) to learn more ways to save water indoors and outdoors! <http://www.saveourh2o.org/tips>
- The 2014 Governor Drought Task Force continues to meet regularly to take actions that conserve water and coordinate state response to the drought.
- Cal OES continues to gather drought-related costs from state agencies and local governments.

# Drought Declarations/Resolutions/Proclamations:

## County Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations			
<b>Inland Region</b>			
County	Date Signed	Request	Reaffirmation Received
Glenn	1/30/2014; 4/16/2014	State and Federal relief	3/10/2014
Kern	1/14/2014	Gubernatorial and Presidential	6/27/2014
Kings	1/14/2014	State and Federal assistance	7/14/2014
Madera	1/28/2014	No specific request	7/21/2014
Mariposa	5/13/2014	State and Federal assistance	7/8/2014
Merced	3/6/2014	No specific request	6/27/2014
Modoc	3/5/2014	No specific request	5/27/2014
San Joaquin	1/28/2014	No specific request	5/21/2014
Shasta	5/15/2014	No specific request	6/23/2014
Siskiyou	3/11/2014	Gubernatorial and Presidential	6/17/2014
Sutter	2/11/2014	Gubernatorial and Presidential	6/2/2014
Tulare	2/4/2014	CDAA and Federal assistance	7/15/2014
Tuolumne	2/4/2014	CDAA and Federal assistance	7/18/2014
Yuba	2/18/2014	Gubernatorial and Presidential	7/14/2014
<b>Coastal Region</b>			
County	Date Signed	Request	Reaffirmation Received
Humboldt	7/1/2014	No specific request	
Lake	3/6/2014	CDAA and Federal assistance	
Mendocino	1/7/2014	No specific request	
Sonoma	2/25/2014	CDAA and Federal assistance	
<b>Southern Region</b>			
County	Date Signed	Request	Reaffirmation Received
Inyo	1/28/2014	CDAA	
Santa Barbara	1/17/2014; 5/23/2014	No Specific request; CDAA	
San Luis Obispo	3/11/2014	CDAA and Federal assistance	

## Declarations/Resolutions/Proclamations: (Cont.)

### City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
<b>Inland Region</b>		
City of Live Oak, Sutter	5/12/2014	Declare Local Emergency State/Fed assistance
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro CSD. Mariposa, Tuolumne	2/18/2014	Declare a Stage I Water Emergency
Lodi City, San Joaquin County	7/1/2014	Declare Local Emergency State/Fed assistance
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Montague City, Siskiyou	4/14/2014	
Mountain House CSD, San Joaquin County	7/1/2014	Declaring Stage 1 Mandatory Water Conservation
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Nevada Irrigation District	5/13/2014	Adopting Stage II Drought Contingency Plan
Ripon City, San Joaquin County	7/1/2014	Mandatory Water Conservation
Tuolumne Utilities District	2/13/2014	Declare a Stage III Water Emergency
Yocha Dehe Wintun Nation, Yolo	3/25/2014	Enact Tribal emergency authorities
Cortina Rancheria Kletsel Dehe Band of Wintun Indians, Colusa County	7/7/2014	Declared drought emergency / instituting conservation measures.

## Declarations/Resolutions/Proclamations: (Cont.)

### City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
<b>Coastal Region</b>		
Hoop Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brooktrails Township Community Svcs Dist, Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
City of Rio Dell, Humboldt	7/17/2014	Declare a Stage III Water Shortage Emergency
City of San Juan Bautista	5/15/2014	Declare a Water Shortage Emergency
Sherwood Valley Pomo Indian Tribe, Mendocino	3/21/2014	Enact Tribal emergency authorities
<b>Southern Region</b>		
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency
Montecito Water District, Santa Barbara	2/11/2014	Declare a Water Emergency w/Conserv. measures
Goleta Water District	3/25/2014	Declare a Stage I Water Emergency
City of Santa Barbara	5/21/2014	Declare Stage II Water Emergency

# County Drought Task Force Meetings

Information as of 7/22/14

<b>County Drought Task Force Upcoming Meetings</b>		
<b>Inland Region</b>		
<b>County</b>	<b>Previous Meetings</b>	<b>Upcoming Meetings</b>
Butte	5/19/2014	11/1/2014
Kern	5/15/2014	TBD
Kings	7/18/2014	8/27/2014
Madera	6/18/2014	7/29/2014
Merced	7/10/2014	8/14/2014
Modoc	2/12/2014	TBD
Nevada	7/16/2014	TBD
Placer	3/12/2014	TBD
Plumas	7/7/2014	8/4/2014
Sacramento	7/17/2014	TBD
San Joaquin	7/16/2014	TBD
Siskiyou	5/22/2014	TBD
Stanislaus	6/19/2014	8/7/2014
Sutter	7/10/2014	8/14/2014
Tehama	5/19/2014	TBD
Tulare	7/14/2014	TBD
Tuolumne	7/17/2014	8/21/2014
Yolo	7/3/2014	8/7/2014
<b>Coastal Region</b>		
Hoopa Valley Tribe	6/18/2014	TBD
Lake	7/17/2014	8/7/2014
Mendocino	7/17/2014	7/31/201
Monterey	5/29/2014	7/30/2014
Napa	5/28/2014	TBD
San Mateo	7/17/2014	TBD
<b>Southern Region</b>		
Orange	6/25/2014	TBD
San Luis Obispo	6/18/2014	7/24/2014
Santa Barbara	6/25/2014	7/23/2014

# CAL OES MISSIONS

## New Cal OES Missions

- **2014-LAW-4094**, The Air Force Rescue Coordination Center (AFRCC) advised of an ELT sounding in the area of Los Angeles, Orange, San Bernardino & Riverside Counties that needs to be located & silenced. The Cal OES LDO coordinating resources.

## Ongoing Cal OES Missions

- **2014-LAW-2798**, El Dorado County is planning an in-county SAR exercise on 07/25/14 and 26 for their volunteers and have requested the assistance of the California National Guard (CNG) aviation assets to support the exercise. Elements of the exercise will include an orientation to the various CNG air assets (H72, H60 and CH47), hoist training, patient packaging for air evacuation and ground team insertion and extraction training.
- **2014-LAW-2481**, The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NHRA Racing Event at Sonoma Raceway July 25-27, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- **2014-LAW-2483**, The 95th CST will provide area monitoring, secure communications, and WMD expertise for the IRL Racing Event at Sonoma Raceway August 22-24, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.

## **Cal OES Telecommunications Resources Deployed**

San Luis Obispo County SO deploying Mobile Interoperability Gateway Unit -1(MIGU-1) for the County Fair which runs from July 16 thru the 27<sup>th</sup> to provide internet access and one phone line. In county deployment with no Cal OES personnel.





**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*